S01P0737US00 7217/64552



DECLARATION AND POWER OF ATTORNEY

As below lamed inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PLAYBACK APPARATUS, PLAYBACK METHOD, AND RECORDING MEDIUM					
the specification of w (check one)	rhich				
	is attached here	eto.			
	X was filed on	May 11, 2001		as	
	Application Serial No	09/853,567			
and was amended on					
			(if applicable)		
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:					
Prior Foreign Application(s)			Priority (Claimed	
Number	Country	Filing Date	<u>Yes</u>	<u>No</u>	
P2000-147476 P2000-147474 P2000-147472	Japan Japan Japan	May 15, 2000 May 15, 2000 May 15, 2000	_X _X _X		

Declaration and Power of Attorney

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I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	<u>Status</u>
Pelton, Reg. No. 25,702; Peter J. Kavrukov, Reg. No. 25,161; Chris John P. White, Reg. No. 28,678; Cooper & Dunham, 1185 Avenuattorneys, each with full power of	Phillips, Reg. No. 29,691; topher C. Dunham, Reg. N and Robert D. Katz, Reg. he of the Americas, New substitution and revocation be connected therewith and	ald S. Dowden, Reg. No. 20,701; William E. Gerald W. Griffin, Reg. No. 18,886; Ivan S. lo. 22,031; Norman H. Zivin, Reg. No. 25,385; No. 30,141; and each and all of them, all c/o York, NY 10036 (Tel. (212) 278-0400), my a, to receive the patent, to transact all business d to file any International Applications which reation Treaty.
Please address all communications	s, and direct all telephone	calls, regarding this application to
JAY H. MAIOLI Cooper & Dunham LLP 1185 Avenue of the Amer New York, New York 100 Tel. (212) 278-0400		<u>27,213</u>
made on information and belief ar the knowledge that willful false st	e believed to be true; and t atements and the like so m le 18 of the United States C	n knowledge are true and that all statements further that these statements were made with hade are punishable by fine or imprisonment, dode and that such willful false statements may be thereon.
Full name of sole or First joint inventor Junichiro	Sakata	
Inventor's signature	hiro Sakata	
Citizenship Japanese		Date of Signature August 8, 200
Residence Tokyo , Japan		U
Post Office Address c/o Sonv Co	orporation , 7-35 Kitashina	ngawa, 6-chome,

Shinagawa, Tokyo, Japan

-S01P0737US00 Docket Number 7217/64552

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in <u>PLAYBACK APPARATUS</u>, <u>PLAYBACK METHOD</u>, <u>AND RECORDING MEDIUM</u> for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at6-7-35 Kitashinagawa, Shinagawa-Ku, Tokyo, Japan (hereinafter reference as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereof;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereof;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number 09/853,567 Filing Date 5/11/01

S01P0737US00

This assignment executed on the dates indicated below.

Junichiro Sakata	
Name of first or sole inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of first or sole inventor	
Junichiro Sakata	August 8, 2001
Signature of first or sole inventor	Date of this assignment